## STN Karlsruhe

FILE 'HOME' ENTERED AT 16:07:51 ON 12 FEB 2009 => fil wpindex COST IN EUROS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0,40 0,40 FILE 'WPINDEX' ENTERED AT 16:07:59 ON 12 FEB 2009 COPYRIGHT (C) 2009 THOMSON REUTERS FILE LAST UPDATED: 5 FEB 2009 <20090205/UP> MOST RECENT UPDATE: 200907 <200907/DW> DERWENT WORLD PATENTS INDEX, COVERS 1963 TO DATE >>> Now containing more than 1.3 million chemical structures in DCR <<< >>> IPC and US National Classifications have been updated with reclassifications to the end of 2008. ECLA classifications are complete to the end of 2008 and F-Term and FI-Term classifications to the end of 2007. No update date (UP) has been created for the reclassified documents, but they can be identified by specific update codes (see HELP CLA for details) <<< FOR A COPY OF THE DERWENT WORLD PATENTS INDEX STN USER GUIDE, PLEASE VISIT: http://www.stn-international.com/stn\_guide.html FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE http://scientific.thomsonreuters.com/support/patents/coverage/latestupdates/ EXPLORE DERWENT WORLD PATENTS INDEX IN STN ANAVIST, VERSION 2.0: http://www.stn-international.com/DWPIAnaVist2\_0608.html >>> HELP for European Patent Classifications see HELP ECLA, HELP ICO <<<  $\,$ => s WO20050065737/pn 1 WO20050065737/PN (WO2005065737/PN) => d all ANSWER 1 OF 1 WPINDEX COPYRIGHT 2009 THOMSON REUTERS on STN L1Full Text ΑN 2005-523734 [54] WPINDEX DNC C2005-159166 [54] DNN N2005-428010 [54] TI Radio-opaque marker for medical implants, e.g. stents or prostheses, comprises biodegradeable base and at least one radio-opaque element DC A96; D22; P31; P32; P34 GEROLD B; HARDER C; HEUBLEIN B; HEUBLEIN C; HEUBLEIN E; HEUBLEIN N; MUELLER H; MULLER H (BIOT-N) BIOTRONIK VI PATENT AG; (REST-N) RESTATE PATENT AG; (REST-N) RESTATE TREUHAND & IMMOBILIEN AG; (GERO-I) GEROLD B; (HARD-I) HARDER C; (HEUB-I) HEUBLEIN B; (HEUB-I) HEUBLEIN C; (HEUB-I) HEUBLEIN E; (HEUB-I) HEUBLEIN N; (MULL-I) MULLER H CYC 107 DE 10361942 A1 20050721 (200554) \* DE 6[0] WO 2005065737 A1 20050721 (200554) DE A1 20060906 (200659) DE EP 1696978 US 20070191708 A1 20070816 (200755) EN ADT DE 10361942 A1 DE 2003-10361942 20031224; EP 1696978 A1 EP 2004-765014 20040907; **WO 2005065737 A1** WO 2004-EP10081 20040907; EP 1696978 A1 WO

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2004-EP10081 20040907; US 20070191708 A1 WO 2004-US10081 20040331; US 20070191708 A1 US 2007-596797 20070426

FDT EP 1696978 Al Based on WO 2005065737 A

PRAI DE 2003-10361942 20031224

IPCI A61B0006-12 [I,A]; A61B0006-12 [I,C]; A61F0002-06 [I,A]; A61F0002-06
[I,C]; A61L0027-00 [I,C]; A61L0027-04 [I,A]; A61L0027-58 [I,A];
A61L0031-14 [I,A]; A61L0031-14 [I,C]; A61L0031-18 [I,A]

IPCR A61F0002-00 [N,A]; A61F0002-00 [N,C]; A61F0002-06 [I,A]; A61F0002-06
[I,C]; A61L0027-00 [I,C]; A61L0027-04 [I,A]; A61L0027-58 [I,A];
A61L0031-14 [I,A]; A61L0031-14 [I,C]; A61L0031-18 [I,A]

EPC A61L0027-04R; A61L0027-58; A61L0031-14K; A61L0031-18

ICO K61F0002:00W93; K61F0002:82

NCL NCLM 600/431.000 NCLS 623/001.340

AB DE 10361942 A1 UPAB: 20051223

NOVELTY - Radio-opaque marker (A) for medical implants comprises 10-90wt.% biodegradeable base (B); 10-90wt.% one or more of the radio-opaque elements (E) iodine, gold, tantalum, yttrium, niobium, molybdenum, ruthenium, rhodium, barium, lanthanum, cerium, praseodymium, neodymium, samarium, europium, gadolinium, terbium, dysprosium, holmium, erbium, terbium, ytterbium, lutetium, hafnium, tungsten, rhenium, osmium, iridium and bismuth; and up to 10wt.% other components (C).

 $\tt DETAILED$  <code>DESCRIPTION</code> - <code>INDEPENDENT</code> <code>CLAIMS</code> are also included for the following:

- (1) biodegradeable implant having a segment or coating made of (A); and
- (2) biodegradeable implant having a base material made entirely or partly of (A).

USE - Implants that include, or are made (partly) of (A) are useful as endovascular or orthopedic implants; occluders or allosplastic prostheses (claimed), e.g. stents, nails, screws, clips and anastomy implants (small tubes for connecting the ends of two vessels).

ADVANTAGE - (A) is at least partly biodegradeable and has adequate X-ray visibility.

MC CPI: A12-V02; D09-C01

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 COST IN EUROS
 SINCE FILE
 TOTAL

 ENTRY
 SESSION

 FULL ESTIMATED COST
 11,35
 11,75

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